

#### ETHICS COMMITTEE CERTIFICATE OF APPROVAL

This is to certify that

Project No: 20/24

Project Title: Safety and efficacy of the Android Artificial Pancreas System (AAPS) with advanced bolus-

free features in adults with type 1 diabetes with extended use

Principal Researcher: Associate Professor Neale Cohen

was considered by the Ethics Committee on 01-Feb-2024, meets the requirements of the National Statement on Ethical Conduct in Human Research (2007) and was APPROVED on 9-Feb-2024.

It is the Principal Researcher's responsibility to ensure that all researchers associated with this project are aware of the conditions of approval and which documents have been approved.

The Principal Researcher is required to notify the Secretary of the Ethics Committee, via amendment or progress report, of

- Any significant change to the project and the reason for that change, including an indication of ethical implications (if any);
- Serious adverse effects on participants and the action taken to address those effects;
- Any other unforeseen events or unexpected developments that merit notification;
- The inability of the Principal Researcher to continue in that role, or any other change in research personnel involved in the project;
- Any expiry of the insurance coverage provided with respect to sponsored clinical trials and proof of reinsurance;
- A delay of more than 12 months in the commencement of the project; and,
- Termination or closure of the project.

#### Additionally, the Principal Researcher is required to submit

A Progress Report on the anniversary of approval and on completion of the project.

The Ethics Committee may conduct an audit at any time.

All research subject to the Alfred Hospital Ethics Committee review must be conducted in accordance with the National Statement on Ethical Conduct in Human Research (2007).

The Alfred Hospital Ethics Committee is a properly constituted Human Research Ethics Committee in accordance with the National Statement on Ethical Conduct in Human Research (2007).

## **SPECIAL CONDITIONS**

Commencement of this project may begin once the CTN has been approved.

## **APPROVED DOCUMENTS**

# Documents reviewed and approved at the meeting were:

Document	Version	Date
Protocol	1.1	19-12-2023
Participant Information Sheet & Consent Form	1.4	6-Feb-2024
System Usability Scale Questionnaire	1	31-Oct-2022
INSPIRE Questionnaire for Adults post assessment	-	20-Dec-2023
Effective_Australia (English) EQ-5D-5L Paper Self-Complete	1	20-Dec-2023

## Additional documents considered:

Document		Version	Date
Budget		٦.	9-Jan-2024

SIGNED:

Professor John J. McNeil Chair, Ethics Committee

Please quote project number and title in all correspondence